



GRANT RECIPIENT
DNR DIVISION OF
NATURE PRESERVES

YEAR
2009

COUNTY
LAKE

CATEGORY
LOW COST
CONSTRUCTION

GRANT AWARD
\$13,500

LOCAL SHARE
\$13,500



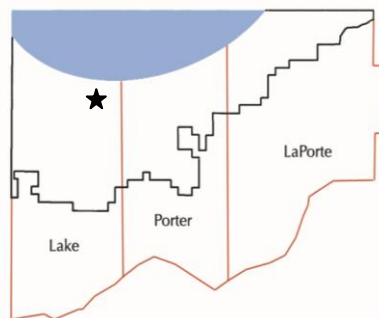
FOR MORE INFORMATION
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Calumet Prairie Typha Control

The Indiana Department of Natural Resources (IDNR), Division of Nature Preserves has been actively managing and restoring the ecological communities of Calumet Prairie, located in Lake County, Indiana. The property consists of approximately 141 acres of wet sand prairie and dry-mesic sand prairie. Calumet Prairie provides habitat for many state listed plant and animal species, such as *Purple Stemmed Angelica*.

Numerous invasive plant species, such as hybrid cattails, common reed, and purple loosestrife have been overtaking native plants at Calumet Prairie. Several of these species are aggressive and capable of drastically altering the plant community in which they are found. This restoration project has treated the invasive vegetation through foliar broadcast spray and wick herbicide applications to ultimately control approximately 15 acres of hybrid cattail and common reed. The main goal of this restoration project has been to improve the overall biodiversity and habitat potential for Calumet Prairie.



RESULT: Significantly reduced the presence of invasive typha plants on 15 acres of native prairie at Calumet Prairie.